Mountain Weather Forecast

Yorkshire Dales National Park

Forecast valid from 00:00 on Thursday 04 Nov 2021 until 23:59 on Friday 05 Nov 2021

Forecast Issued on Wednesday 03 Nov 2021 at 15:18

Confidence: High for mainly dry conditions on Thursday and Friday and becoming wet and windy at times from Saturday.

Headline for Thursday 04 Nov 2021: Dry with sunny spells. Chilly over the tops.

Mountain weather hazards on Thursday 04 Nov 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Clear night	Sunny	Sunny	Sunny	Clear night	Clear night
Precipitation probability							
20%	10%	10%	<05%	<05%	<05%	00%	00%

Forecast for Thursday 04 Nov 2021

Weather: Dry with clearing skies overnight. A local frost possible by dawn. Bright with good sunny spells during daylight hours, then clear skies in the evening. Feeling chilly over the tops.

Chance of cloud free mountain/hill tops above 600m: 95%

Visibility: Very good, no significant cloud expected.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Thursday 04 Nov 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	13/19 N	14/22 N	13/23 N	13/21 N	15/20 N	14/20 N	14/24 N	9/18 N	7/11 W
300	9/20 N	10/21 NW	9/20 NW	10/19 NW	12/21 N	11/21 N	7/18 NW	5/13 NW	5/11 NW
Valley	6/19 N	10/24 N	9/23 N	10/21 N	10/20 N	9/19 N	9/22 N	6/15 N	1/5 N

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	2/-3	1/-5	0/-5	-0/-6	2/-3	2/-2	1/-4	0/-4	1/-2
300	4/-0	3/-1	2/-2	2/-2	5/1	5/1	3/-1	1/-2	1/-1
Valley	4/2	4/0	3/-1	4/0	6/3	7/4	4/1	3/1	1/-0
Freezing Level*	900m	800m	600m	500m	700m	700m	800m	700m	700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Nothing to add.

Recent rainfall: measured at Malham: altitude 375m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
15:00 on Wed 03 Nov 2021	1.2mm	3.4mm	54.4mm

Forecast for Friday 05 Nov 2021

Weather: Cloud thickening overnight. Mainly cloudy during daylight hours, but mostly dry. However, patchy light rain or drizzle possible. Little change in the evening.

Maximum wind: West 15 to 20mph gusting 30mph

Chance of cloud free mountain/hill tops above 600m: 80%

Visibility: Mostly good or very good, but moderate at times over the tops, perhaps occasionally poor later in the day. Extensive cloud, base mainly above the tops, but patches around 600m possible later in the day.

Temperature: **Valleys:** Plus 3 Celsius rising to 10 Celsius
At 600m: Zero Celsius rising to 5 Celsius
Freezing level: Around the tops during the early hours, but soon rising.

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